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6-5-02

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Jun AOKI

Appln. No. 10/083,150

Group Art Unit: 2161

Technology Center 2100

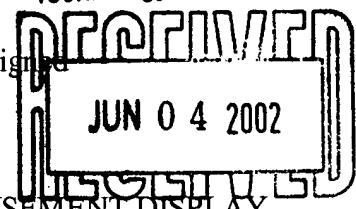
Confirmation No.: 6608

Examiner: Not Yet Assigned

Filed: February 27, 2002

JUN 04 2002

For: GAME ADVERTISEMENT CHARGE SYSTEM, GAME ADVERTISEMENT DISPLAY SYSTEM, GAME MACHINE, GAME ADVERTISEMENT CHARGE METHOD, GAME ADVERTISEMENT OUTPUT METHOD, GAME MACHINE CONTROL METHOD AND PROGRAM



**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. §§ 1.97 and 1.98**

Commissioner for Patents  
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) (substitute for PTO Form 1449) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date for an application other than a continued prosecution application (CPA) under §1.53(d); (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

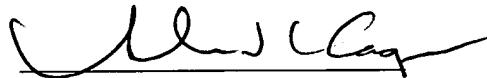
INFORMATION DISCLOSURE STATEMENT  
U.S. Appln. No. 10/083,150

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant submits the following explanations:

Please see the attached concise statements of relevancy for each reference cited.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,

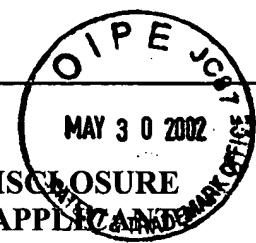


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Date: May 30, 2002

Substitute for Form 1449 A & B/PTO				<i>Complete if Known</i>			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT							
(use as many sheets as necessary)							
Sheet		1	of			1	
						Attorney Docket Number	Q68371



## U.S. PATENT DOCUMENTS

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Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US 5,748,513	A	5/5/98	Van Duyne
		US 5,946,664	A	8/31/99	Ebisawa
		US 5,823,879	A	10/20/98	Goldberg et al
		US 5,718,632	A	2/17/98	Hayashi
		US			

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
		JP	2000-29712	A	1/28/00		No
		JP	9-90832		4/4/97		No
		JP	2000-268235	A	9/29/00		No
		JP	2001-45322	A	2/16/01		No
		JP	10-254966		9/25/98		No
		JP	11-3072		1/6/99		No
		JP	2001-155066	A	6/8/01		No
		JP	2000-224664	A	8/11/00		No
		JP	2000-51519	A	2/22/00		No
		JP	2001-325455	A	11/22/01		No
		JP	2001-321556	A	11/20/01		No
		JP	2001-291004	A	10/19/01		No
		WO	01/40948	A1	6/7/01		Yes
		JP	2001-186281	A	6/7/01		No
		JP	2001-321573	A	11/20/01		No
		JP	2001-321572	A	11/20/01		No
		EP	0 877 314	A1	11/11/98		Yes
		JP	2001-312650	A	11/9/01		No
		JP	2001-239060	A	9/4/01		No
		JP	2001-156850	A	6/8/01		No
		EP	0 905 928	A1	3/31/99		Yes
		WO	96/27155	A3	9/6/96		Yes
		JP	2001-312641	A	11/9/01		No

## OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>

Examiner Signature      Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.



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LIST OF INFORMATION DISCLOSURE STATEMENTS

1. Japanese Patent Application Laid-open No. 2000-29712 (\*)

Publication Date: January 28, 2000

2. Japanese Patent Application Laid-open No. Hei 9-90832 (\*)

Publication Date: April 4, 1997

3. Japanese Patent Application Laid-open No. 2000-268235 (\*)

Publication Date: September 29, 2000

4. Japanese Patent Application Laid-open No. 2000-224664

Publication Date: August 11, 2000

5. Japanese Patent Application Laid-open No. 2000-516352

Publication Date: December 5, 2000

Corresponding US Patent Number: 5,748,513

Date of Patent: May 5, 1998

Assignee: Stanford University (US)

*Corresponding US Patent No. 5,748,513 is equivalent to Japanese Patent Application Laid-open No. 2000-516352.*

6. Japanese Patent Application Laid-open No. Hei 10-512074

Publication Date: November 17, 1998

Corresponding International Patent Publication Number: WO 9627155

Publication Date: September 6, 1996

*Corresponding International Patent Publication No. WO 9627155 is equivalent to Japanese Patent Application Laid-open No. Hei 10-512074.*

7. Japanese Patent Application Laid-open No. 2000-51519

Publication Date: February 22, 2000

8. Japanese Patent Application Laid-open No. Hei 9-10440

Publication Date: January 14, 1997

Corresponding US Patent Number: 5,946,664

Date of Patent: August 31, 1999

Assignee: Sony Corporation (JP)

*Corresponding US Patent No. 5,946,664 is equivalent to Japanese Patent Application Laid-open No. Hei 9-10440.*

9. Japanese Patent Application Laid-open No. 2001-325455

Publication Date: November 22, 2001

10. Japanese Patent Application Laid-open No. 2001-321556

Publication Date: November 20, 2001

11. Japanese Patent Application Laid-open No. 2001-291004

Publication Date: October 19, 2001

12. Japanese Patent Application Laid-open No. 2001-222643

Publication Date: August 11, 2000

Corresponding International Publication Number: WO 01/40948

International Publication Date: June 7, 2001

*Corresponding International Publication No. WO 01/40948 is equivalent to Japanese Patent Application Laid-open No. 2001-222643.*

✓ 13. Japanese Patent Application Laid-open No. 2001-186281  
Publication Date: July 6, 2001

14. Japanese Patent Application Laid-open No. 2000-510352  
Publication Date: August 15, 2000  
Corresponding US Patent Number: 5,823,879  
Date of Patent: October 20, 1998  
Assignee: Sheldon F. Goldberg (US)

*Corresponding US Patent No. 5,823,879 is equivalent to Japanese Patent Application Laid-open No. 2000-510352.*

✓ 15. Japanese Patent Application Laid-open No. 2001-321573  
Publication Date: November 20, 2001

✓ 16. Japanese Patent Application Laid-open No. 2001-321572  
Publication Date: November 20, 2001

✓ 17. Japanese Patent Application Laid-open No. 2000-348065 (\*)  
Publication Date: December 15, 2000  
Corresponding European Patent Publication Number: 0877314  
Publication Date: November 11, 1998

*Corresponding European Patent Publication No. 0877314 is equivalent to Japanese Patent Application Laid-open No. 2000-348065.*

✓ 18. Japanese Patent Application Laid-open No. 2001-45322 (\*)  
Publication Date: February 16, 2001

- ✓ 19. Japanese Patent Application Laid-open No. 2001-312650  
Publication Date: November 9, 2001
- ✓ 20. Japanese Patent Application Laid-open No. 2001-239060  
Publication Date: September 4, 2001
- ✓ 21. Japanese Patent Application Laid-open No. 2001-156850  
Publication Date: June 8, 2001
22. International Publication No. 98/29974  
Publication Date: July 9, 1998  
Corresponding European Patent Application Publication Number:  
0905928  
Publication Date: March 31, 1999
- Corresponding European Patent Application Publication No. 98/29974  
is equivalent to International Publication No. 0905928.*
- ✓ 23. Japanese Patent Application Laid-open No. 2001-312641  
Publication Date: November 9, 2001
- ✓ 24. Japanese Patent Application Laid-open No. 2001-155066  
Publication Date: June 8, 2001
25. Japanese Patent No. 2742394 (\*)  
Date of Patent: January 31, 1998  
Corresponding US Patent Number: 5,718,632  
Date of Patent: February 17, 1998  
Assignee: Namco Ltd. (JP)

*Corresponding US Patent No. 5,718,632 is equivalent to Japanese Patent No. 2742394.*

✓ 26. Japanese Patent Application Laid-open No. Hei 10-254966 (\*)

Publication Date: September 25, 1998

✓ 27. Japanese Patent Application Laid-open No. Hei 11-3072 (\*)

Publication Date: January 6, 1999

(\*) Citations of notice of rejections for corresponding Japanese applications.